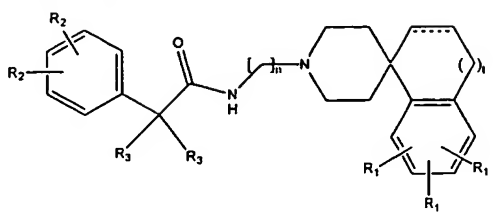


What is Claimed:

1. A compound having the structure:



5        wherein ----- is  $\text{CH}_2$ , O,  $-\text{CO}-$ ,  $-\text{CO}_2-$ ,  $-\text{CH}_2-\text{CH}_2-$  or  $-\text{CHCH}-$ ;

wherein t is 0 or 1, and where the cyclic ring containing t is 5 or 6-membered;

10

wherein n is an integer from 1 to 6 inclusive;

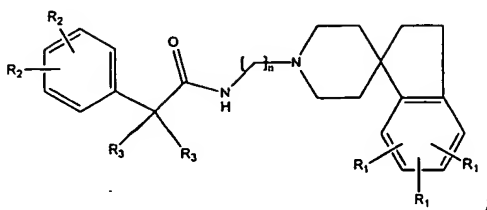
15        wherein each  $\text{R}_1$  and  $\text{R}_2$  is independently -H, -F, -Cl, -Br, -I; straight chained or branched  $\text{C}_1-\text{C}_7$  alkyl, monofluoroalkyl or polyfluoroalkyl, aryl or heteroaryl;

20        wherein each  $\text{R}_3$  is independently -H;  $\text{C}_1-\text{C}_6$  straight chained or branched alkyl; aryl or heteroaryl, wherein the aryl or heteroaryl is optionally substituted with one or more -F, -Cl, -Br, -I,  $-\text{R}_2$ , straight chained or branched  $\text{C}_1-\text{C}_7$  alkyl, aryl, phenoxy or heteroaryl; and

25        where two  $\text{R}_3$  moieties taken together can form a  $\text{C}_3-\text{C}_6$  cycloalkyl;

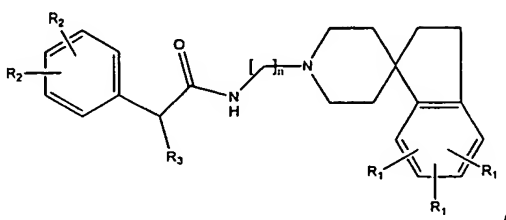
or a pharmaceutically acceptable salt thereof.

2. The compound of claim 1 having the structure:



- 5 wherein  $n$ ,  $R_1$ ,  $R_2$  and  $R_3$  are as defined in claim 1.

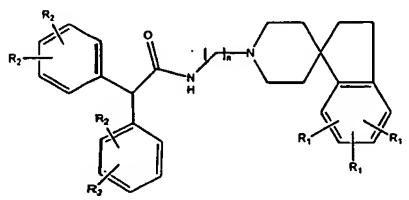
3. The compound of claim 2 having the structure:



- 10 wherein  $R_3$  is  $C_1$ - $C_6$  straight chained or branched alkyl or aryl, wherein the aryl is optionally substituted with one or more  $-F$ ,  $-Cl$ ,  $-Br$ ,  $-I$ ,  $-R_2$ , straight chained or branched  $C_1$ - $C_7$  alkyl, aryl, phenoxy or heteroaryl; and

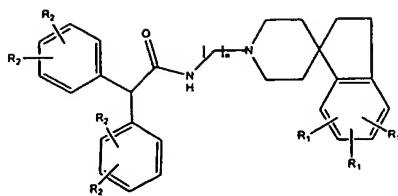
- 15 wherein  $n$ ,  $R_1$  and  $R_2$  are as defined in claim 1.

4. The compound of claim 3 having the structure:



- 20 wherein  $n$ ,  $R_1$  and  $R_2$  are as defined in claim 1.

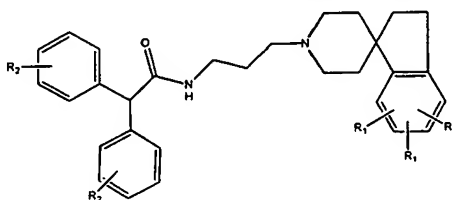
5. The compound of claim 4 having the structure:



wherein each  $R_1$  and  $R_2$  is independently -H, -F, -Cl, -Br, -I; straight chained or branched  $C_1$ - $C_n$  alkyl, aryl or heteroaryl; and

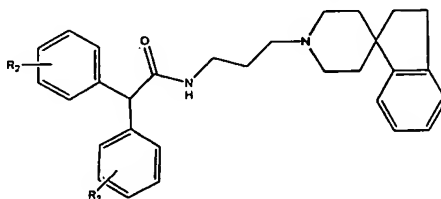
wherein n is as defined in claim 1.

6. The compound of claim 5 having the structure:



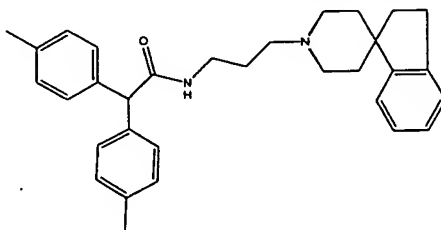
wherein  $R_1$  and  $R_2$  are as defined in claim 1.

7. The compound of claim 6 having the structure:

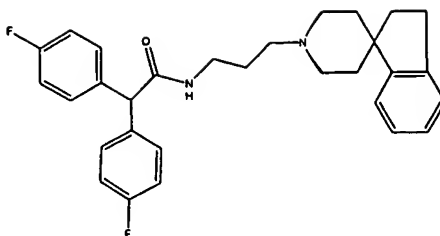


wherein each  $R_2$  is as defined in claim 1.

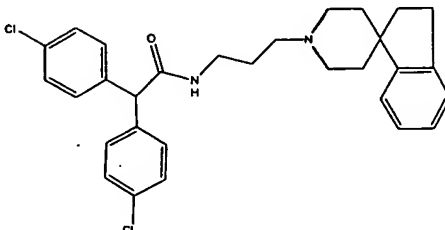
8. The compound of claim 7 having the structure:



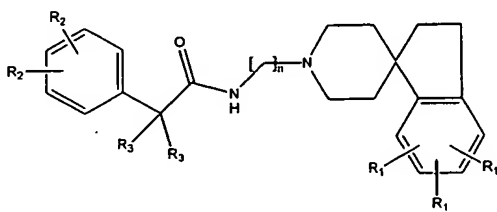
9. The compound of claim 7 having the structure:



10. The compound of claim 7 having the structure:



11. The compound of claim 2 having the structure:



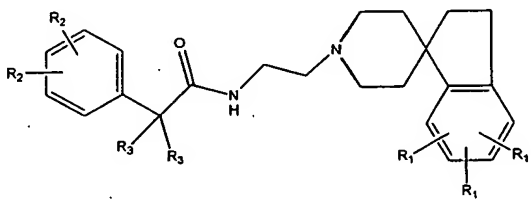
5

wherein each  $R_3$  is independently H or  $C_1$ - $C_6$  straight chained or branched alkyl; and

wherein  $n$ ,  $R_1$  and  $R_2$  are as defined in claim 1.

10

12. The compound of claim 11 having the structure:

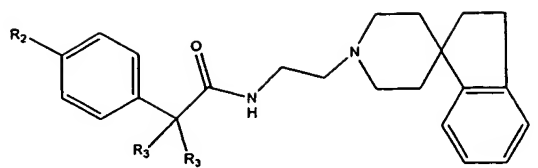


wherein each  $R_3$  is  $C_1$ - $C_6$  straight chained or branched alkyl; and

15

wherein  $R_1$  and  $R_2$  are as defined in claim 1.

13. The compound of claim 12 having the structure:

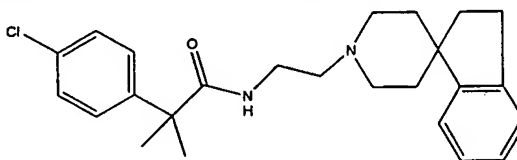


wherein each R<sub>1</sub> is F, Cl, Br or C<sub>1</sub>-C<sub>3</sub> alkyl;

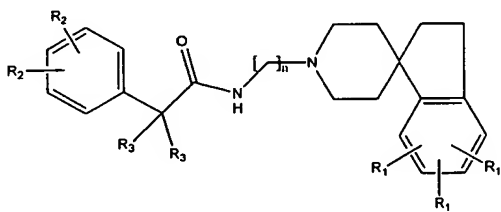
5 wherein each R<sub>3</sub> is independently H or C<sub>1</sub>-C<sub>7</sub> straight chained or branched alkyl; and

wherein R<sub>2</sub> is as defined in claim 1.

10 14. The compound of claim 13 having the structure:



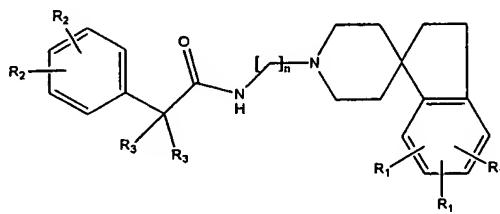
15. The compound of claim 2 having the structure:



15 wherein the two R<sub>3</sub> moieties taken together form a C<sub>3</sub>-C<sub>6</sub> cycloalkyl; and

wherein n, R<sub>1</sub> and R<sub>2</sub> are as defined in claim 1.

16. The compound of claim 15 having the structure:



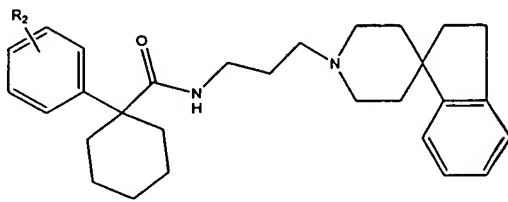
20

wherein the two R<sub>3</sub> moieties taken together form a C<sub>4</sub>-C<sub>6</sub> cycloalkyl;

wherein each  $R_1$  and  $R_2$  is independently -H, -F, -Cl, -Br, -I; or straight chained or branched  $C_1$ - $C_7$  alkyl; and

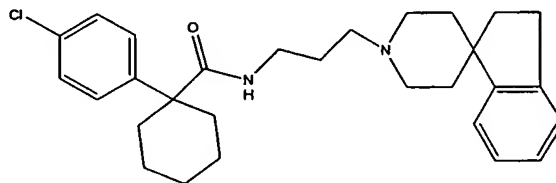
5 wherein  $n$  is as defined in claim 1.

17. The compound of claim 16 having the structure:

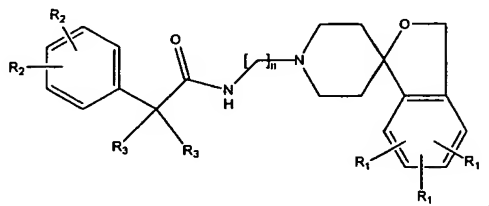


10 wherein  $R_2$  is -H, -F, -Cl, -Br, -I.

18. The compound of claim 17 having the structure:

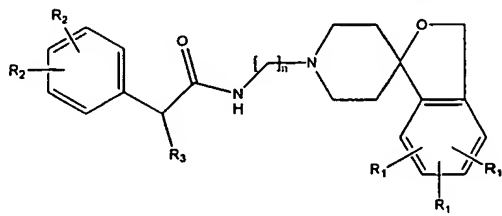


19. The compound of claim 1 having the structure:



15 wherein  $n$ ,  $R_1$ ,  $R_2$  and  $R_3$  are as defined in claim 1.

20. The compound of claim 19 having the structure:

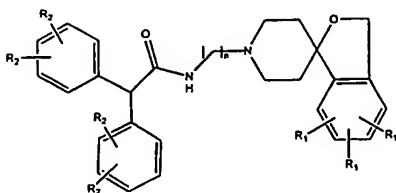


20 wherein  $R_3$  is  $C_1$ - $C_6$  straight chained or branched alkyl or aryl wherein the aryl is optionally substituted

with one or more -F, -Cl, -Br, -I, -R<sub>2</sub>, straight chained or branched C<sub>1</sub>-C<sub>7</sub> alkyl, aryl, phenoxy or heteroaryl; and

5 wherein n, R<sub>1</sub> and R<sub>2</sub> are as defined in claim 1.

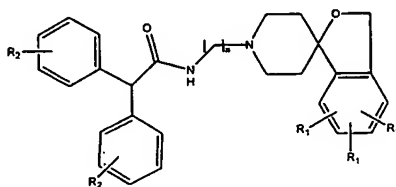
21. The compound of claim 20 having the structure:



wherein n, R<sub>1</sub> and R<sub>2</sub> are as defined in claim 1.

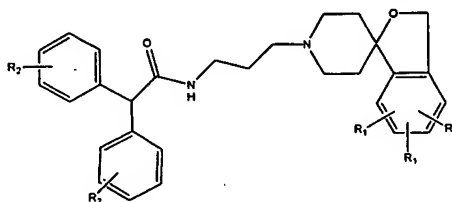
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22. The compound of claim 21 having the structure:



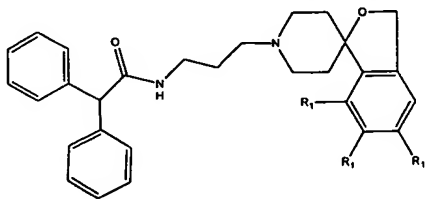
wherein n, R<sub>1</sub> and R<sub>2</sub> are as defined in claim 1.

15 23. The compound of claim 22 having the structure:



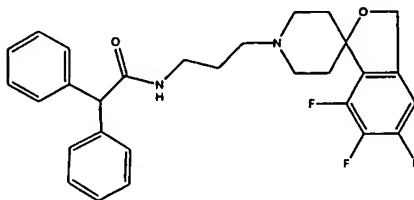
wherein each R<sub>1</sub> and R<sub>2</sub> is independently -H, -F, -Cl, -Br, -I; straight chained or branched C<sub>1</sub>-C<sub>7</sub> alkyl.

20 24. The compound of claim 23 having the structure:



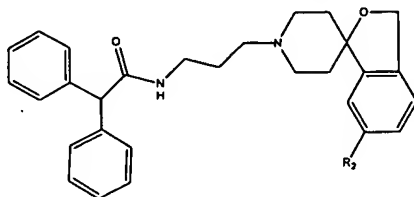
wherein each  $R_1$  is independently -F, -Cl, -Br, -I; or straight chained or branched  $C_1$ - $C_7$  alkyl.

25. The compound of claim 24 having the structure:



5

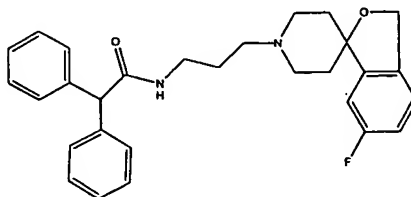
26. The compound of claim 23 having the structure:



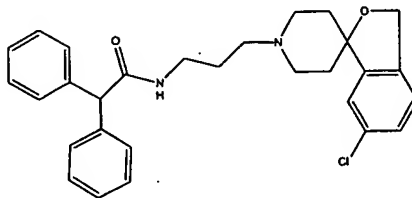
wherein  $R_1$  is F, Cl, Br, I or  $C_1$ - $C_7$  straight chained or branched alkyl.

10

27. The compound of claim 26 having the structure:



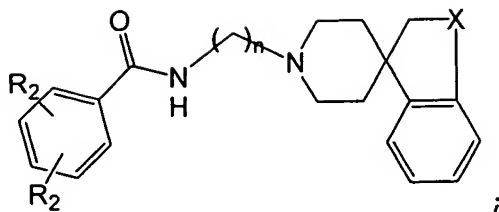
28. The compound of claim 26 having the structure:



15

29. A compound having the structure:



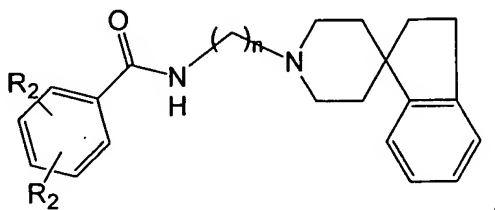


wherein each  $R_2$  is independently H, F, Cl, Br, CN or  $C_1$ - $C_7$  straight chained or branched alkyl;

wherein X is  $CH_2$  or O; and

wherein n is an integer from 1 to 6 inclusive.

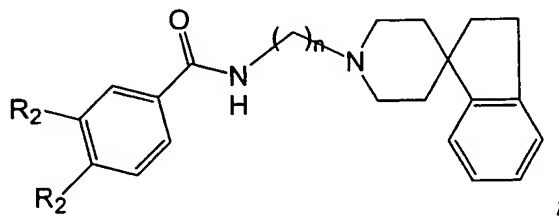
30. The compound of claim 29 having the structure:



wherein each  $R_2$  is independently H, F, Cl or Br; and

wherein n is an integer from 1 to 6 inclusive.

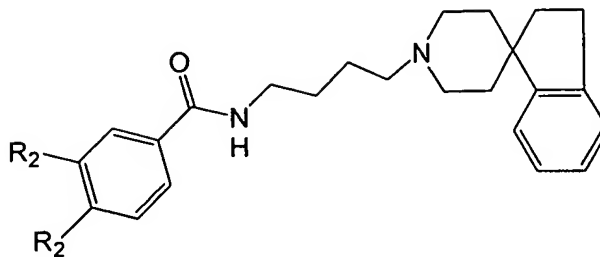
31. The compound of claim 30 having the structure:



wherein each  $R_2$  is independently H, F, Cl or Br; and

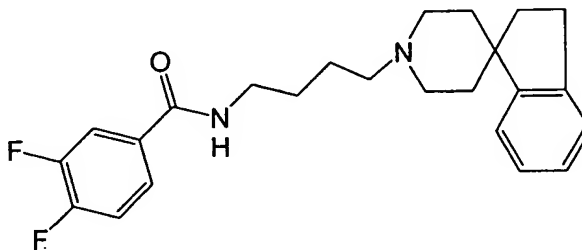
wherein n is an integer from 3 to 6 inclusive.

32. The compound of claim 31 having the structure:



5 wherein each R<sub>2</sub> is F, Cl or Br.

33. The compound of claim 31 having the structure:



10 34. A pharmaceutical composition which comprises a therapeutically effective amount of a compound of claim 1 and a pharmaceutically acceptable carrier.

15 35. A pharmaceutical composition made by admixing a compound of claim 1 and a pharmaceutically acceptable carrier.

20 36. A process for making a pharmaceutical composition comprising admixing a compound of claim 1 and a pharmaceutically acceptable carrier.

25 37. A method of treating a subject suffering from a disorder mediated by the MCH1 receptor comprising administering to the subject a therapeutically effective amount of a compound of claim 1.

38. The method of claim 37, wherein the therapeutically effective amount is between about 0.03 and about 300 mg.
- 5 39. The method of claim 37, wherein the disorder is depression.
40. The method of claim 37, wherein the disorder is anxiety.
- 10 41. The method of claim 37, wherein the disorder is obesity.
42. The method of claim 37, wherein the disorder is urge incontinence.
- 15 43. A method of treating a subject suffering from depression, anxiety, urge incontinence or obesity comprising administering to the subject a therapeutically effective amount of a compound of claim 1.
- 20 44. The method of claim 43 wherein the therapeutically effective amount is an amount between about 0.03 and about 300 mg.
- 25 45. The method of claim 43, wherein the subject suffers from depression.
- 30 46. The method of claim 43, wherein the subject suffers from anxiety.
47. The method of claim 43, wherein the subject suffers from obesity.
- 35 48. The method of claim 43, wherein the subject suffers from urge incontinence.

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